

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1654	(spring with bias\$3 with mold)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 19:39
L4	10	(spring with bias\$3 with mold) and (stretch\$3 with fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 19:39
L5	75	(shot near2 pin) with frame	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:33
L6	3	(shot near2 pin) with frame with fabric	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:33
L7	7	(shot near2 pin) with frame with align\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:34
L8	0	(shot near2 pin) with loom with align\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:34
L9	7	(shot near2 pin) with carrier with align\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:34
L10	3	(shot near2 pin) with clamp with align\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 20:35
S1	1	("6328548").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/19 14:24
S2	2	"US 20070116795"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/21 15:51
S3	23	((RANDY) near2 (SAYERS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/21 16:00
S4	24	((PIERRE) near2 (TREMBLAY)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/21 16:00
S5	1	((KELLY) near2 (WASHBURN)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/21 16:00
S6	4	((KENNETH) near2 (LONGSTREET)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/21 16:00
S7	10	((RANDY) near2 (SAYERS)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/21 16:04
S8	7	((PIERRE) near2 (TREMBLAY)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/21 16:04
S9	2	((KELLY) near2 (WASHBURN)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/21 16:05
S10	2	((KENNETH) near2 (LONGSTREET)).INV.	EPO; JPO; DERWENT	OR	ON	2009/04/21 16:05

S11	3991	(illinois near2 tool).as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/21 16:07
S12	6012	(illinois near2 tool).as.	EPO; JPO; DERWENT	OR	ON	2009/04/21 16:07
S13	634	(425/111).CCL.S.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 13:25
S14	16	("2811744"   "3424837"   "4269579"   "4480742"   "4728477"   "4743323"   "5093067"   "5393474"   "5527500"   "6033613").PN. OR ("6328548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:27
S15	16	("2811744"   "3424837"   "4269579"   "4480742"   "4728477"   "4743323"   "5093067"   "5393474"   "5527500"   "6033613").PN. OR ("6328548").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:53
S16	7	S15 and clamp	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:53
S17	38	("1864477"   "20020106479"   "20020195863"   "20030071509"   "20030160494"   "20040104615"   "20050044678"   "20050248205"   "20050273991"   "3197789"   "3214314"   "3601446"   "3640576"   "3804462"   "3895141"   "4299645"   "4552406"   "4743323"   "5178815"   "5318348"   "5662383"   "5768761"   "6065197"   "6125521"   "6254190"   "6292990"   "6315364"   "6328548"   "6378944"   "6444152"   "6540950"   "6550866"   "6702390"   "6758528"   "D274768"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 13:55
S18	1	(clamp with slide with plate) and (mold with fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 14:10
S19	2	(clamp with slide with plate) and (mold\$3 with fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 14:10

S20	634	(425/111).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 14:29
S21	113	S20 and clamp	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 14:29
S22	12	S21 and fabric	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 14:29
S23	0	(clamp with slide with plate) and (mold\$3 with fabric)	EPO; JPO; DERWENT	OR	ON	2009/04/22 15:21
S24	1	(clamp with slide) and (mold\$3 with fabric)	EPO; JPO; DERWENT	OR	ON	2009/04/22 15:22
S25	26	(clamp with slide) and (mold\$3 with fabric)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 15:22
S26	3274	(264/257).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 15:23
S27	7	((("3391635") or ("3482343") or ("4442772") or ("5271171") or ("5235908")).PNL.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 15:25
S28	600	(101/127).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 15:48
S29	214	S28 and screen	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 15:49
S30	16	S29 and mold	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 15:49
S31	16	(loom with stretch\$3) and (injection near2 mold \$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 16:01
S32	1	robot with (shot near2 pin) and (fabric near2 pin)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:52
S33	1	robot and (shot near2 pin) and (fabric near2 pin)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:52
S34	1	(shot near2 pin) and (fabric near2 pin)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:52
S35	1	robot with (fabric near2 pin)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:52
S36	4	robot and (fabric near2 pin)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:52

S37	19	("20030152661"   "20030160362"   "20060182603"   "2969544"   "4581193"   "4610619"   "4834358"   "4850780"   "5256128"   "5280893"   "5431554"   "5619940"   "5715167"   "6190115"   "6283693"   "6695369"   "6722875"   "7104780").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 17:55
S38	0	("2003025252").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:24
S39	1	("20030025252").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/22 18:24
S40	201	(fabric textile) with (frame carrier) and (air near2 knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 13:02
S41	10	(fabric textile) with (frame carrier) with stretch\$3 and (air near2 knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 13:49
S42	6	(fabric with frame) with stretch\$3 and (air near2 knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 13:57
S43	40	(fabric with frame) and (air near2 knife)	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/23 13:57
S44	1	("6361654").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/24 17:12
S45	5183	slip near2 slide	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:29
S46	86	(slip near2 slide).ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:30
S47	0	(slip near2 slide).ab. and lawn	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:30
S48	72	(slip near2 slide) and lawn	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:30
S49	7	("3139281"   "3895801" "4185819"   "4733864" "4982959"   "5318307").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:32
S50	5	("3484106"   "3486177" "4078792").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/26 10:32
S51	1	("4269579").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/26 10:53
S52	2	jp-04085013-\$.dtd.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2009/10/26 10:57

S53	28	("1373405"   "1904268" "2745164"   "3384281" "3594262"   "3659767" "3849042"   "3904145" "3904338"   "4029453").PN. OR ("4269579").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:14
S54	15	("3594262").URPN.	USPAT	OR	ON	2009/11/03 15:16
S55	1199	(264/290.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 15:20
S56	10	S55 and (fabric with frame)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:20
S57	124	S55 and (clamp)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:21
S58	6	S55 and (clamp) and inject\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:22
S59	728	(156/494).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 15:24
S60	144	S59 and clamp	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:24
S61	3	S60 and biaxial\$3	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:26
S62	1	("5235908").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 15:26
S63	15	("2546458"   "3391635" "3541957"   "4442772" "4978414").PN. OR ("5235908").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:27
S64	297	(38/102.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 15:28
S65	1	S64 and injection	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:28
S66	0	("I13andmold").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 15:28
S67	4	S64 and mold	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 15:28
S68	27	("3466706").URPN.	USPAT	OR	ON	2009/11/03 15:51
S69	19	S68 and (stretch\$3 tension\$3)	USPAT	OR	ON	2009/11/03 15:52

S70	34	("2694227"   "2759217" "2963744"   "3025566" "3466706"   "3520750" "3600746"   "3644791" "3664791"   "3827683" "3880561"   "3910747" "4036924"   "4080416" "4124434"   "4137030" "4162885"   "4190408" "4432716"   "4475881" "4581192"   "4944668" "5026514"   "5066442").PN. OR ("5431871").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:20
S71	12	("2811744"   "3424837" "4269579"   "4480742" "4728477"   "4743323" "5093067"   "5393474" "5527500"   "6033613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:46
S72	2	("2759217").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 16:49
S73	22	("2759217").URPN.	USPAT	OR	ON	2009/11/03 16:49
S74	30	("2011001"   "2759217" "3025566"   "3055048" "3287765"   "3466706").PN. OR ("3827683").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:54
S75	2	S74 and injection	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:54
S76	163	(injection near3 molding) and (stretch\$3 with blank)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:55
S77	0	S76 and loom	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:55
S78	63	S76 and frame	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 16:55
S79	13	(loom with mold) and (injection near3 mold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 17:01
S80	1	("6540950").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/03 18:13
S81	6258	(frame with mold) and (injection near3 mold\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 18:15
S82	137	(frame with mold) and (injection near3 mold\$3) and (fabric with frame)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 18:16
S83	132	S82 not (screen near2 printing)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/03 18:16

## **EAST Search History (Interference)**

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